

IN THE CLAIMS:

Please AMEND claims 6-12 to read, as follows:

1-5. (Cancelled)

6. (Currently Amended) An image ~~generating~~ forming apparatus for forming an image on a recording medium, said image ~~generating~~ forming apparatus comprising:
an image ~~generating~~ forming section for forming a toner image on a recording medium;

a fusing section including a heating component for heating the recording medium to fuse the toner image onto the recording medium, and a pressing component for pressing and rotating the recording medium in conjunction with said heating component;

a temperature detecting section for detecting temperature of said heating component; and

a control section for controlling feed intervals of a plurality of recording mediums, on which the toner image is fused in said fusing section, such that the feed intervals are extended in response to a fact that the temperature detected by said temperature detecting section exceeds a specified threshold temperature, wherein

said control section sets the specified threshold temperature in response to the temperature detected by said temperature detecting section when said heating component is switched from a heating state to a non-heating state.

7. (Currently Amended) The image generating forming apparatus as claimed in claim 6, wherein

said control section sets the specified threshold temperature in response to a difference between a first temperature detected by said temperature detecting section in the heating state of said heating component and a second temperature detected by said temperature detecting section after a specified time has elapsed after switching said heating component to the non-heating state after detecting the first temperature.

8. (Currently Amended) The image generating forming apparatus as claimed in claim 6, wherein

said temperature detecting section detects the temperature of said heating component near an edge of a paper conveyance region of the recording mediums in said heating component.

9. (Currently Amended) The image generating forming apparatus as claimed in claim 6, further comprising:

a center temperature detecting section for detecting temperature of said heating component near a center of the conveyance region of the recording mediums in said heating component; and

a fusing temperature control section for controlling heating by said heating component such that the temperature detected by said center temperature detecting section matches a specified fusing temperature.

10. (Currently Amended) The image generating forming apparatus as claimed in claim 6, wherein

said control section determines, before forming the toner image successively on a plurality of recording mediums, the specified threshold temperature in response to the temperature detected by said temperature detecting section.

11. (Currently Amended) The image generating forming apparatus as claimed in claim 10, wherein

said control section sets a first threshold temperature when the temperature detected by said temperature detecting section is a first temperature, and sets a second threshold temperature higher than the first threshold temperature when the temperature detected by said temperature detecting section is a second temperature lower than the first temperature.

12. (Currently Amended) The image ~~generating~~ forming apparatus as claimed in claim 6, wherein

said heating component comprises a cylindrical film rotating slidingly on said pressing component, and a heater component for heating the recording medium via the cylindrical film, and wherein

said temperature detecting section detects the temperature of said heater component.

13-21. (Cancelled)